## DT09 Rec'd PCT/PTO 2 3 AUG 2004

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PTC-1390 (Rev. 07-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)			CU-3881 RAS / F O F Z Z Q						
	NCERNING A SUBMISSIC		U.S. APPLICATION (ILLINOWI), 466-67 OFR 4.5)						
	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
TITLE OF	PCT/N003/00068 24 February 2003 25 February 2002								
SPRING SCALE  APPLICANT(S) FOR DO/EO/US  Dag T. WANG et al									
Dag 1. WAING et al  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. 🗆	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
з. 🗓	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X	The US has been elected (Article 31).								
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. X is attached hereto (required only if not communicated by the International Eureau).								
•	b.  has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.		•						
	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).							
7. X	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
•	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
_	d. X have not been made and w	vill not be made.							
8. 📙	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(	s) (35 U.S.C. 371(c)(4)).							
10. 🗌	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	xamination Report under PCT						
Items 11 to 20 below concern document(s) or information included:									
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12	An assignment document for recording	g. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.								
14. 📙	An Application Data Sheet under 37 C	FR 1.76.							
15.	A substitute specification.								
16.	A power of attorney and/or change of	address letter.							
17.	A computer-readable form of the sequ	ence listing in accordance with PCT Rule 13	3ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4	4).						
19.	A second copy of the English language	e translation of the International Application	under 35 U.S.C. 154(d)(4).						
20. X	Other items or information: IPER v	v/annexes (8 sheets)							

Inis collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION	0 1 5 0 5 3 3	ATTORNEY'S DOCKET NUMBER CU-3881 RJS						
21. X The following	g fees are submitted:	CALCULATIONS	PTO USE ONLY					
	E (CFR 1.492(a)(1)-(5)):							
nor international searce	reliminary examination fee (3 th fee (37 CFR 1.445(a)(2)) p ch Report not prepared by th							
International prelimina	ry examination fee (37 CFR hall Search Report prepared b	ļ						
International prelimina but international search	ry examination fee (37 CFR · h fee (37 CFR 1.445(a)(2)) p							
International preliminal but all claims did not s	ry examination fee (37 CFR atisfy provisions of PCT Artic							
and all claims satisfied	ry examination fee (37 CFR of provisions of PCT Article 33 ENTER APPROPRIATE	\$ 1080.00						
from the earliest claims	for furnishing the oath or dec ed priority date (37 CFR 1.49	.\$	<del> </del>					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total claims	18 - 20 =	0	X \$18.00	\$				
Independent claims	] -3=	0	X \$86.00	\$				
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$290.00	\$ 290.00				
		TOTAL OF ABOVE CA	LCULATIONS =	\$ 1370.00				
by ½.	small entity status. See 37 C	\$						
,		<b>\$</b> 1370.00						
Processing fee of \$130 claimed priority date (3	0.00 for furnishing the English 7 CFR 1.492(f)).	\$						
		\$						
Fee for recording the e by an appropriate cove	nclosed assignment (37 CFF r sheet (37 CFR 3.28, 3.31).	\$						
		\$ 1370.00	· · · · · · · · · · · · · · · · · · ·					
-		Amount to be refunded:	\$					
		Amount to be charged:	\$					
a. X A check in the amount of \$ 1370.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. X  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0400 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 FR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Ladas & Parry								
224 South	lichigan Avenue	ory y/ ju	<u>~</u>					
Chicago, Il	linois 60604	J. Streit						
(312) 427-1	.300	J. Wilett						
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Page 2 of 2